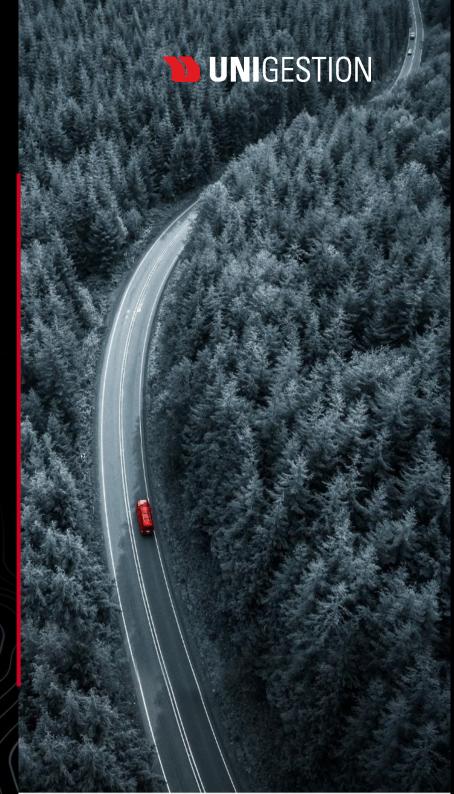




ESG SFDR Principal Adverse Impact Indicators 10



# **PORTFOLIO INTRODUCTION**

**Uni-Global - Total Return Bonds** ► Portfolio:

**Bloomberg Barclays Global Agg Tresuries Total Return** ▶ Benchmark:

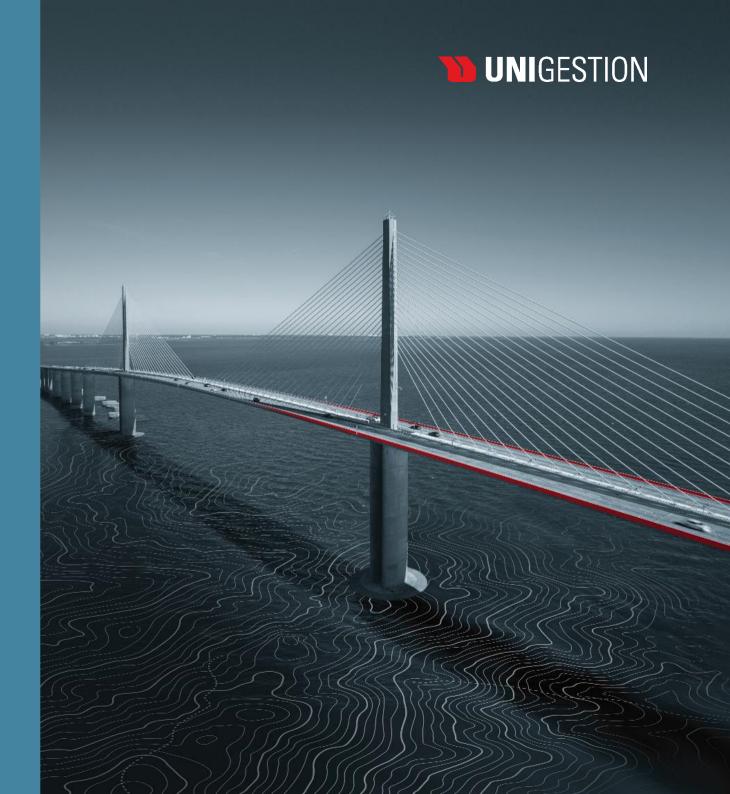
**Index Value Unhedged USD** 

**Bloomberg Barclays Global Agg Tresuries Total Return** Investment Universe:

**Index Value Unhedged USD** 

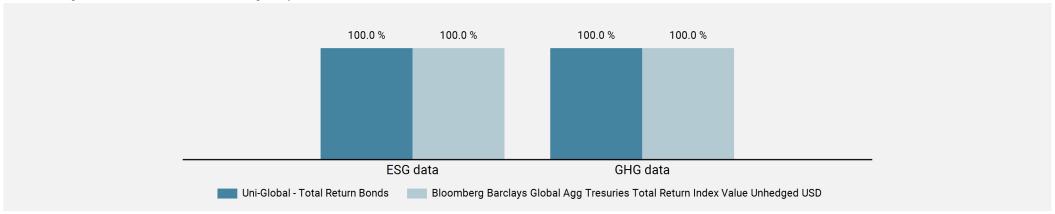
**USD** ► Currency:





## **Data Coverage**

Data coverage is defined as the sum of the weight in portfolio and index with available data for each vendor.



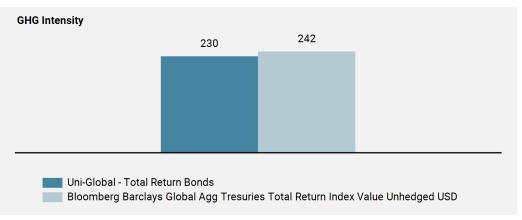
#### **ESG Score and GHG Intensity**

ESG Score for Governement Bonds is the weighted average of country weights in the fund / index and the ESG score by country.



Source: Unigestion, Sustainalytics

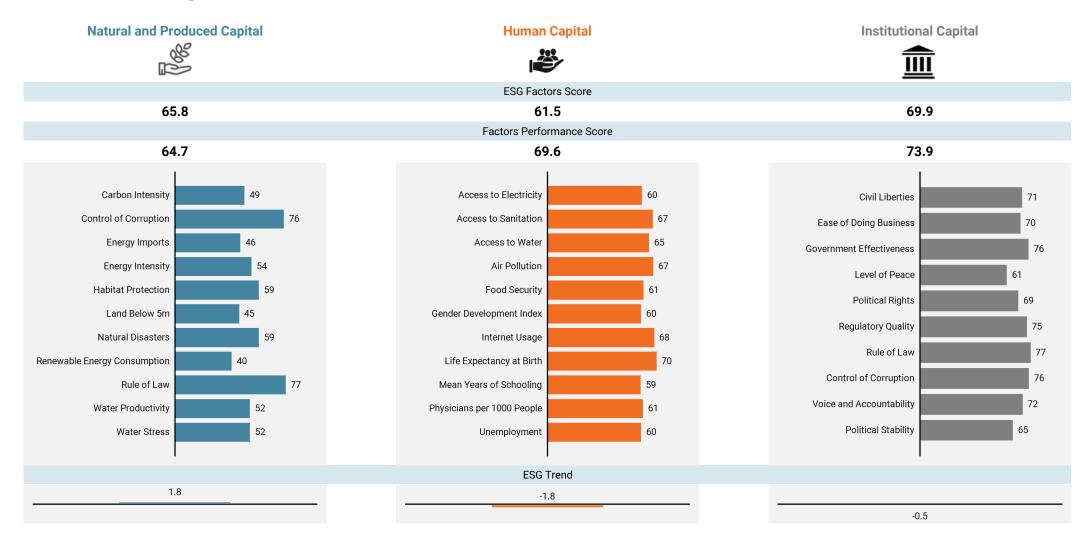
GHG Intensity is computed as the weighted average of country weights in the fund / index and GHG Intensity by country. Intensity is expressed as gr/PPP\$ of each country GDP.



Source: Unigestion, TruCost



## **Portfolio ESG Report**





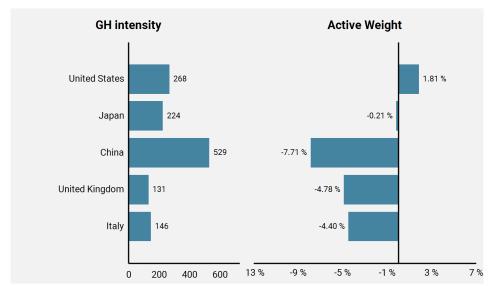
## **Portfolio GHG Report**

|  | Portfolio | Benchmark |
|--|-----------|-----------|
| Territorial GHG Emissions (MtCO2e)   | 2399.3    | 3220.9    |
| Total Country GHG Emissions embedded in goods and services imported (MtCO2e) | 757.1     | 848.8     |
| Renewable share of Power Generation (%)                                      | 37.3%     | 30.0%     |
| Nuclear share of Power Generation (%)  | 11.3%     | 14.4%     |
| Fossil Fuel share of Power Generation (%)                                    | 51.7%     | 55.6%     |

#### **Top 5 Best/Worst Contributors vs Benchmark**

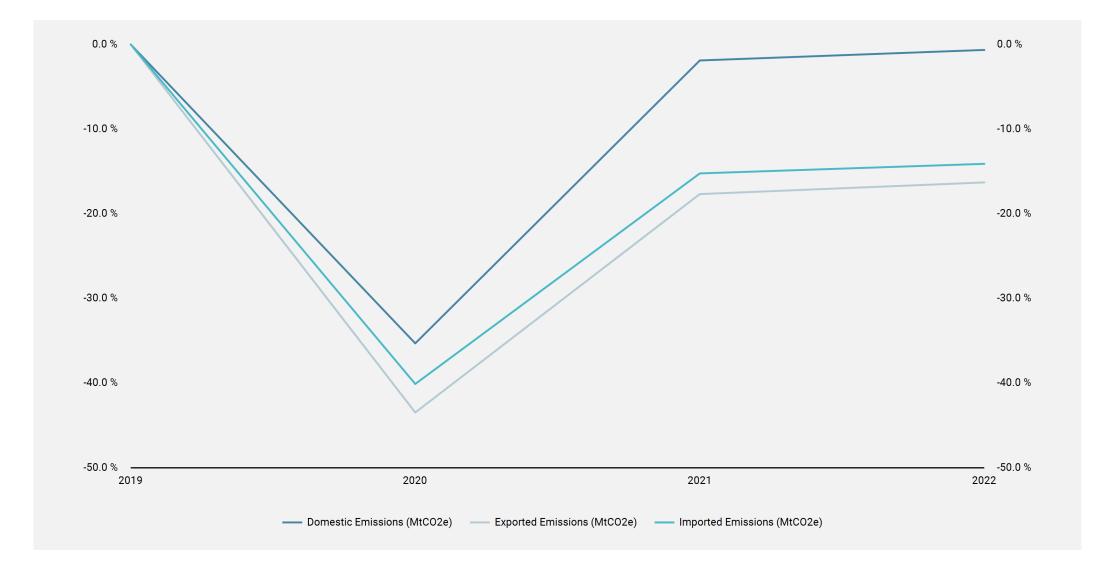
| Name           | Active<br>Weight | GHG<br>Intensity | Relative<br>Contribution | Absolute<br>Contribution<br>(%) |
|----------------|------------------|------------------|--------------------------|---------------------------------|
| Canada         | 7.45 %           | 3,247            | 241.75                   | 13.1 %                          |
| Germany        | 5.73 %           | 1,748            | 100.12                   | 7.5 %                           |
| Australia      | 2.67 %           | 3,282            | 87.51                    | 5.9 %                           |
| United States  | 1.81 %           | 2,676            | 48.43                    | 38.8 %                          |
| Netherlands    | 2.30 %           | 1,918            | 44.10                    | 2.8 %                           |
| France         | -4.48 %          | 1,139            | -50.99                   | 0.5 %                           |
| South Korea    | -1.80 %          | 3,061            | -55.09                   | -                               |
| United Kingdom | -4.78 %          | 1,308            | -62.55                   | 0.7 %                           |
| Italy          | -4.40 %          | 1,456            | -64.14                   | 0.4 %                           |
| China          | -7.71 %          | 5,287            | -407.58                  | -                               |

## **Positioning in worst 5 Countries of the Benchmark**



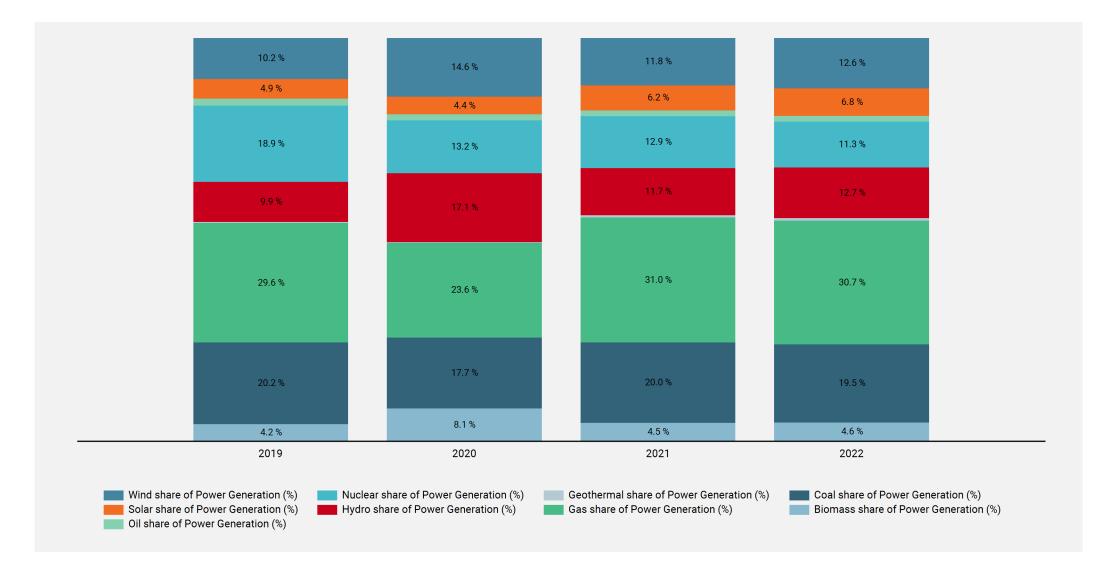


# **GHG Emission Change compared to 2016**



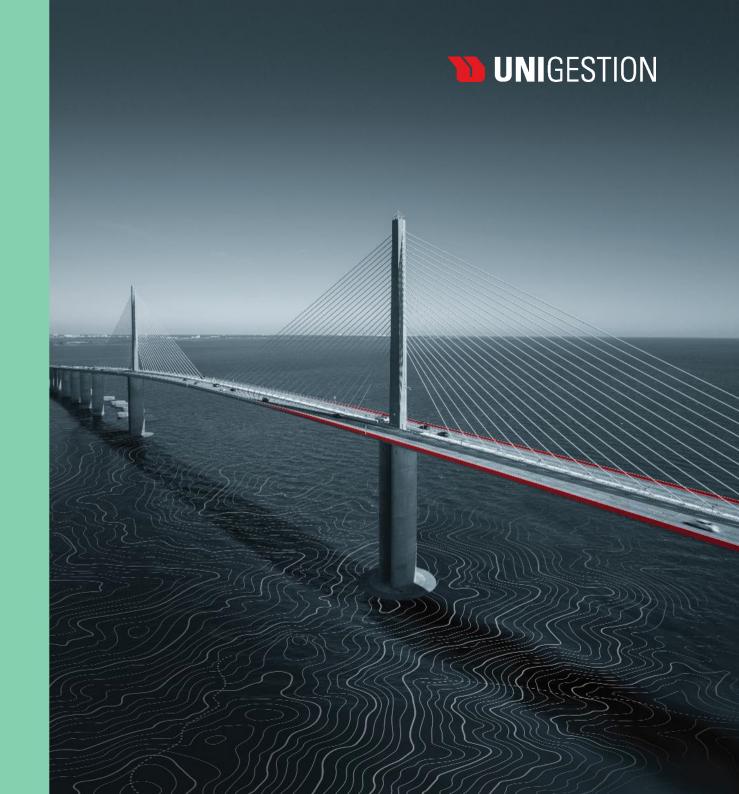


#### **Power Generation Data**





# SFDR Principal Adverse Impact Indicators



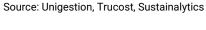
# SFDR PRINCIPAL ADVERSE IMPACT INDICATORS

#### **Climate and Other Environment-related Indicators**

|        | Indicator                   | Description  | Unit of<br>Measure | Impact<br>2022 | Impact<br>2021 | Coverage<br>(%) | Explanation |
|--------|-----------------------------|--|--------------------|----------------|----------------|-----------------|-------------|
| Social | countries subject to social | Number of investee countries subject to social violations (absolute number and relative number divided by all investee countries), as referred to in international treaties and conventions, United Nations principles and, where applicable, national law | %                  | 0              | 0              | 100             | <u>-</u>    |

#### **Climate and Other Environment-related Indicators**

|                  | Indicator  | Description | Unit of<br>Measure | Impact<br>2022 | Impact<br>2021 | Coverage<br>(%) | Explanation |
|------------------|--|-------------|--------------------|----------------|----------------|-----------------|-------------|
| Green securities | 17. Share of<br>bonds not<br>certified as green<br>under a future EU<br>act setting up an<br>EU Green Bond<br>Standard |             | %                  | 12             | 11             | 100             |             |





# SFDR PRINCIPAL ADVERSE IMPACT INDICATORS

## Social and Employee, Respect for Human Rights, Anti-corruption and Anti-bribery Matters

|              | Indicator                               | Description  | Unit of<br>Measure | Impact<br>2022 | Impact<br>2021 | Coverage<br>(%) | Explanation  |
|--------------|---|--|--------------------|----------------|----------------|-----------------|--|
| Social       | 18. Average income inequality score     | The distribution of income and economic inequality among the participants in a particular economy including a quantitative indicator explained in the explanation column | Score              | 24             | 27             | 75              | Gini index from World Bank. The index measures the extent to which the distribution of income or consumption among individuals or households within an economy deviates from a perfectly equal distribution. A score between 0 and 100, higher scores indicate greater inequality. Reported as weighted average.                               |
|              | 19. Average freedom of expression score | Measuring the extent to which political and civil society organisations can operate freely including a quantitative indicator explained in the explanation column        | Score              | 72             | 72             | 100             | Voice and accountability indicator, which captures perceptions of the extent to which a country's citizens are able to participate in selecting their government, as well as freedom of expression, freedom of association, and a free media. A score between 0 and 100, higher scores indicate greater freedom. Reported as weighted average. |
| Human rights | 20. Average human rights performance    | Measure of the average human right<br>performance of investee countries using a<br>quantitative indicator explained in the<br>explanation column                         | %                  | 100            | 100            | 100             | Assessment based on human rights protection score developed by Christopher Farris and Keith Schnakenberg. A score between -4 and 4, higher score indicates better human rights protection. Reported as share of investments with positive human rights protection score.   |

Source: Unigestion, Trucost, Sustainalytics



# SFDR PRINCIPAL ADVERSE IMPACT INDICATORS

## Social and Employee, Respect for Human Rights, Anti-corruption and Anti-bribery Matters

|            | Indicator                                    | Description  | Unit of<br>Measure | Impact<br>2022 | Impact<br>2021 | Coverage<br>(%) | Explanation   |
|------------|--|--|--------------------|----------------|----------------|-----------------|---|
| Governance | 21. Average corruption score                 | Measure of the perceived level of public sector corruption using a quantitative indicator explained in the explanation column  | Score              | 76             | 78             | 100             | Control of corruption indicator, which captures perceptions of the extent to which public power is exercised for private gain, including both petty and grand forms of corruption, as well as "capture" of the state by elites and private interests. A score between 0 and 100, higher scores indicate less corruption. Reported as weighted average.  |
|            | 22. Non-<br>cooperative tax<br>jurisdictions | Investments in jurisdictions on the EU list of non- cooperative jurisdictions for tax purposes   | %                  | 0              | 0              | 100             | -   |
|            | 23. Average political stability score        | Measure of the likelihood that the current regime will be overthrown by the use of force using a quantitative indicator explained in the explanation column                                    | Score              | 65             | 66             | 100             | Political stability and absence of violence/terrorism indicator, which measures perceptions of the likelihood of political instability and/or politically-motivated violence, including terrorism. A score between 0 and 100, higher scores indicate greater stability. Reported as weighted average.   |
|            | 24. Average rule of law score                | Measure of the level of corruption, lack of<br>fundamental rights, and the deficiencies in<br>civil and criminal justice using a quantitative<br>indicator explained in the explanation column | Score              | 77             | 79             | 100             | Rule of law indicator, which captures perceptions of the extent to which agents have confidence in and abide by the rules of society, and in particular the quality of contract enforcement, property rights, the police, and the courts, as well as the likelihood of crime and violence. A score between 0 and 100, higher scores indicate greater confidence in the law. Reported as weighted average. |

Source: Unigestion, Trucost, Sustainalytics



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